

FIG. 1

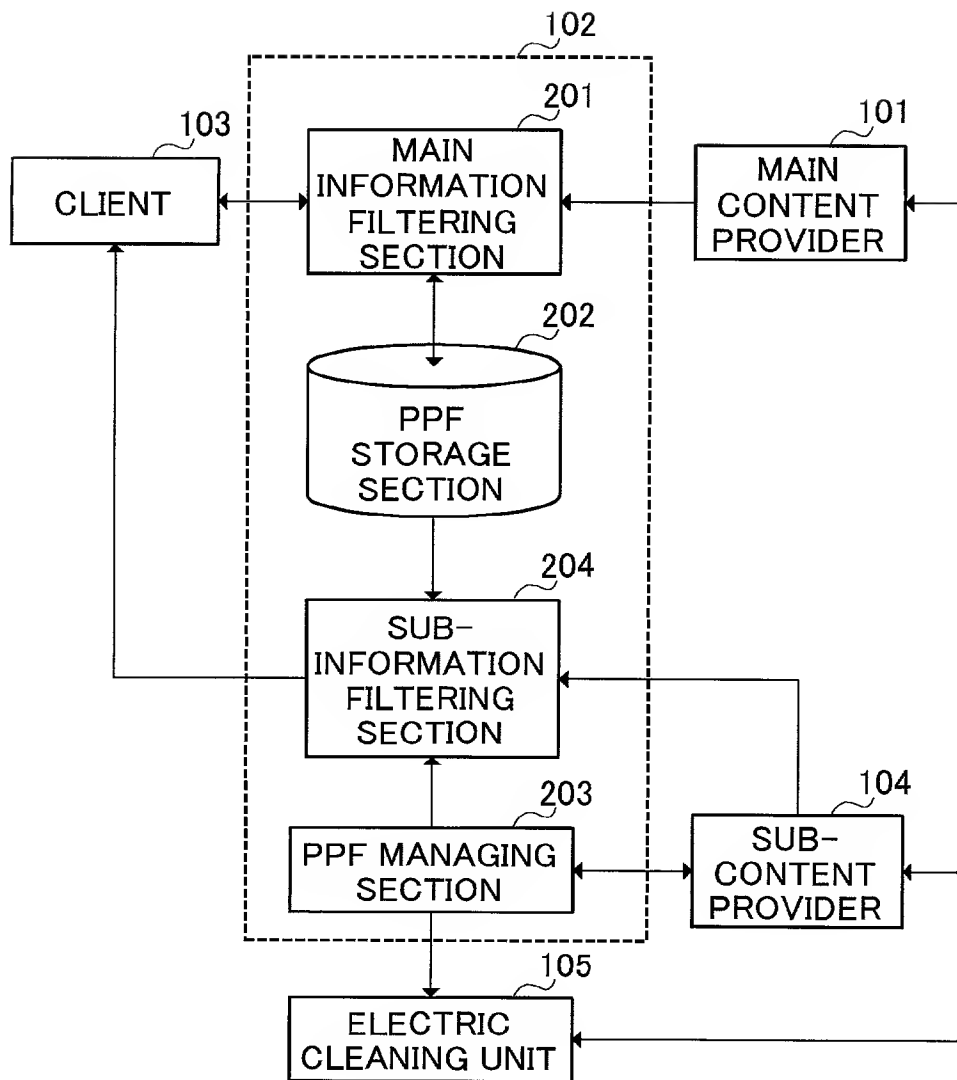


FIG.2

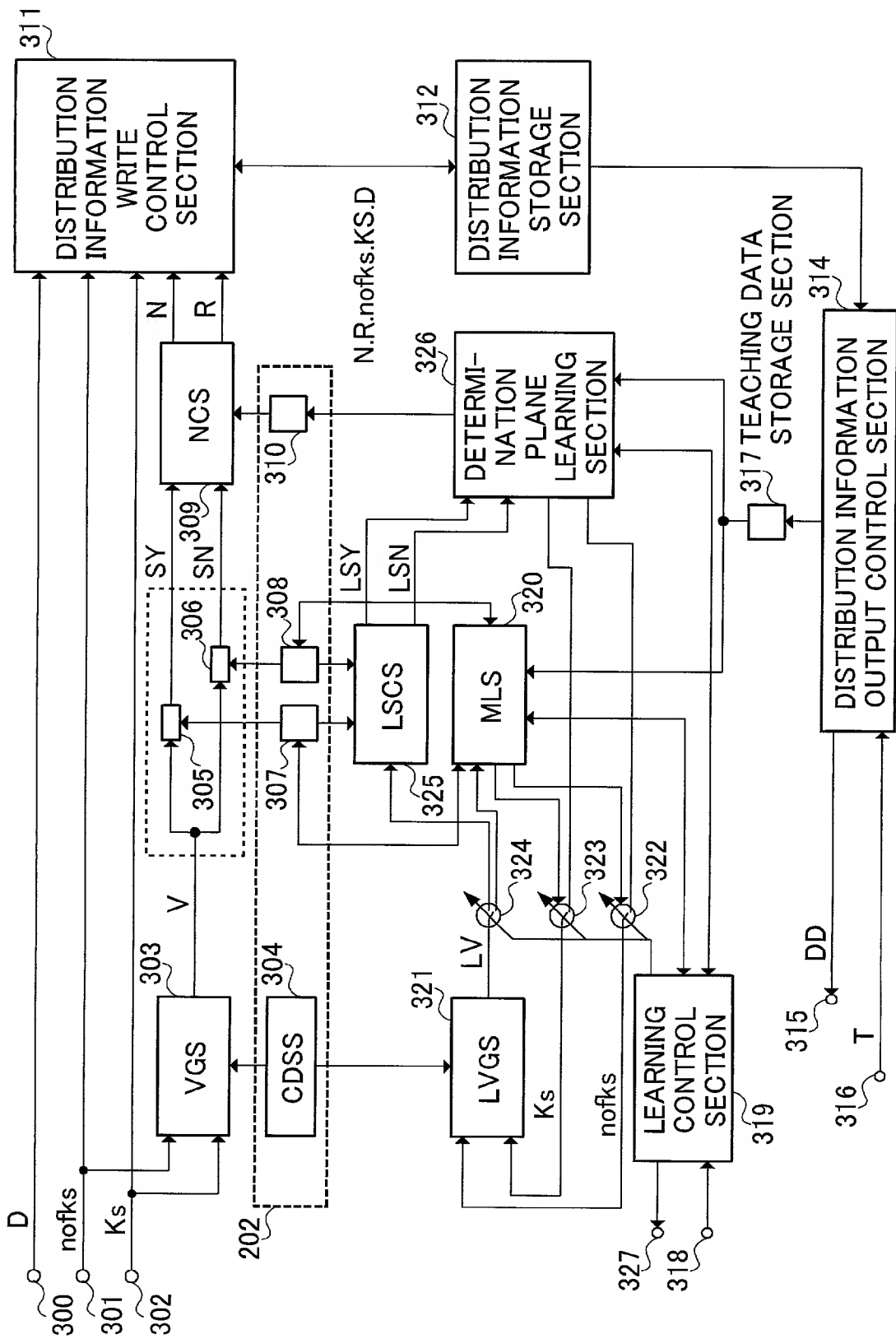


FIG.3

NUMBER	KEYWORD	CODE DICTIONARY SIGN
1	BUSINESS	00000
2	FINANCING	00001
3	INDUSTRY	00010
4	SPORTS	00011
5	BASEBALL	00100
6	SOCCER	00101
7	TENNIS	00110
8	GOLF	00111
9	MUSIC	01000
10	POPS	01001
11	ROCK	01010
12	JAZZ	01011
13	LEISURE	01100
14	SEA	01101
15	MOUNTAIN	01110

FIG.4

NUMBER	KEYWORD	SCORE (POSITIVE)	SCORE (NEGATIVE)
1	BUSINESS	8	1
2	FINANCING	1	5
3	INDUSTRY	5	3
4	SPORTS	0	3
5	BASEBALL	4	1
6	SOCCER	0	0
7	TENNIS	4	0
8	GOLF	1	3
9	MUSIC	0	0
10	POPS	0	2
11	ROCK	3	0
12	JAZZ	0	0
13	LEISURE	0	0
14	SEA	1	0
15	MOUNTAIN	0	0

FIG.5

RANK	NEWSPAPER INFORMATION	NECESSITY SIGNAL N
1	④	16
2	①	12
3	②	11
4	③	0
5	⑤	-1

FIG.6

700

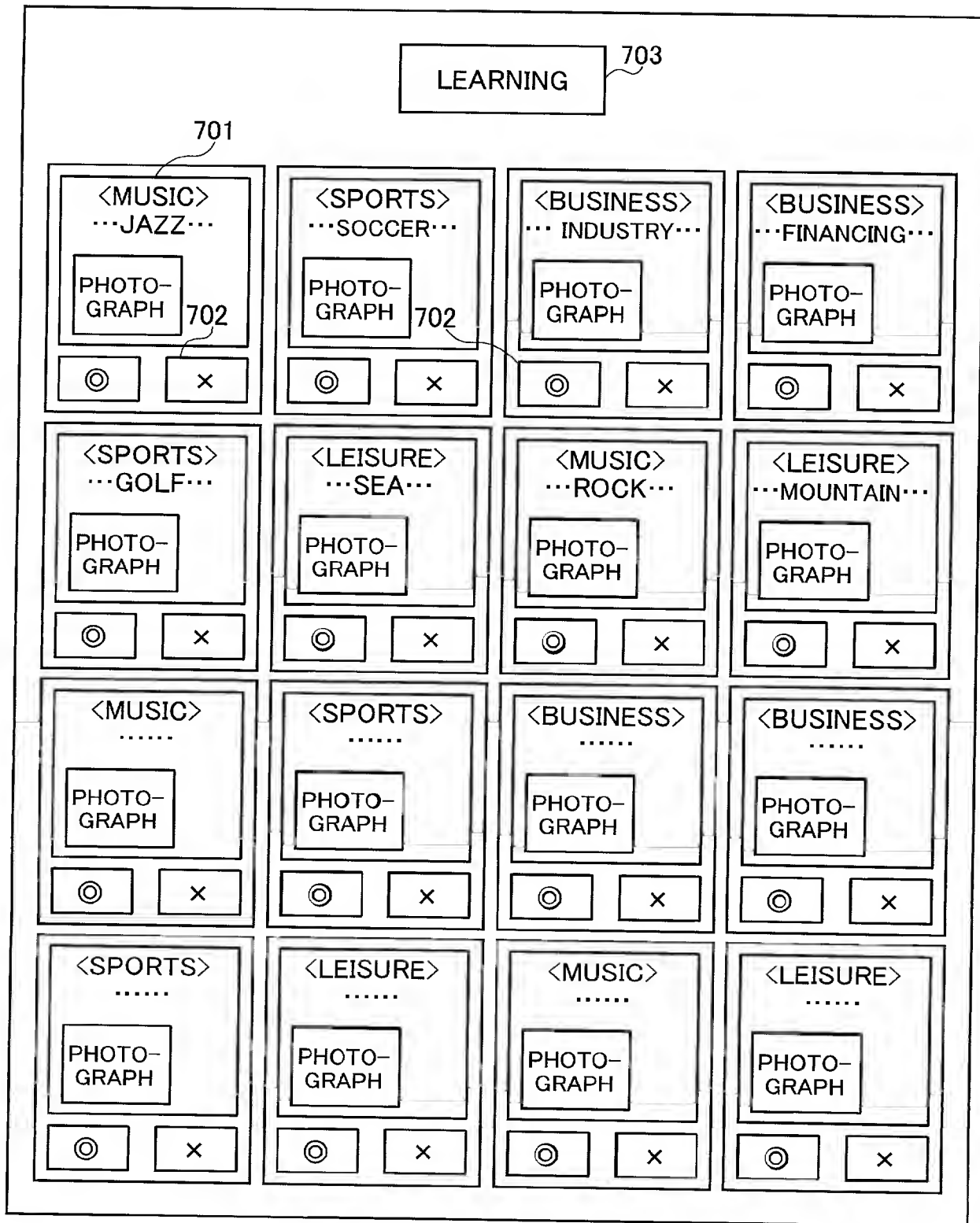


FIG.7

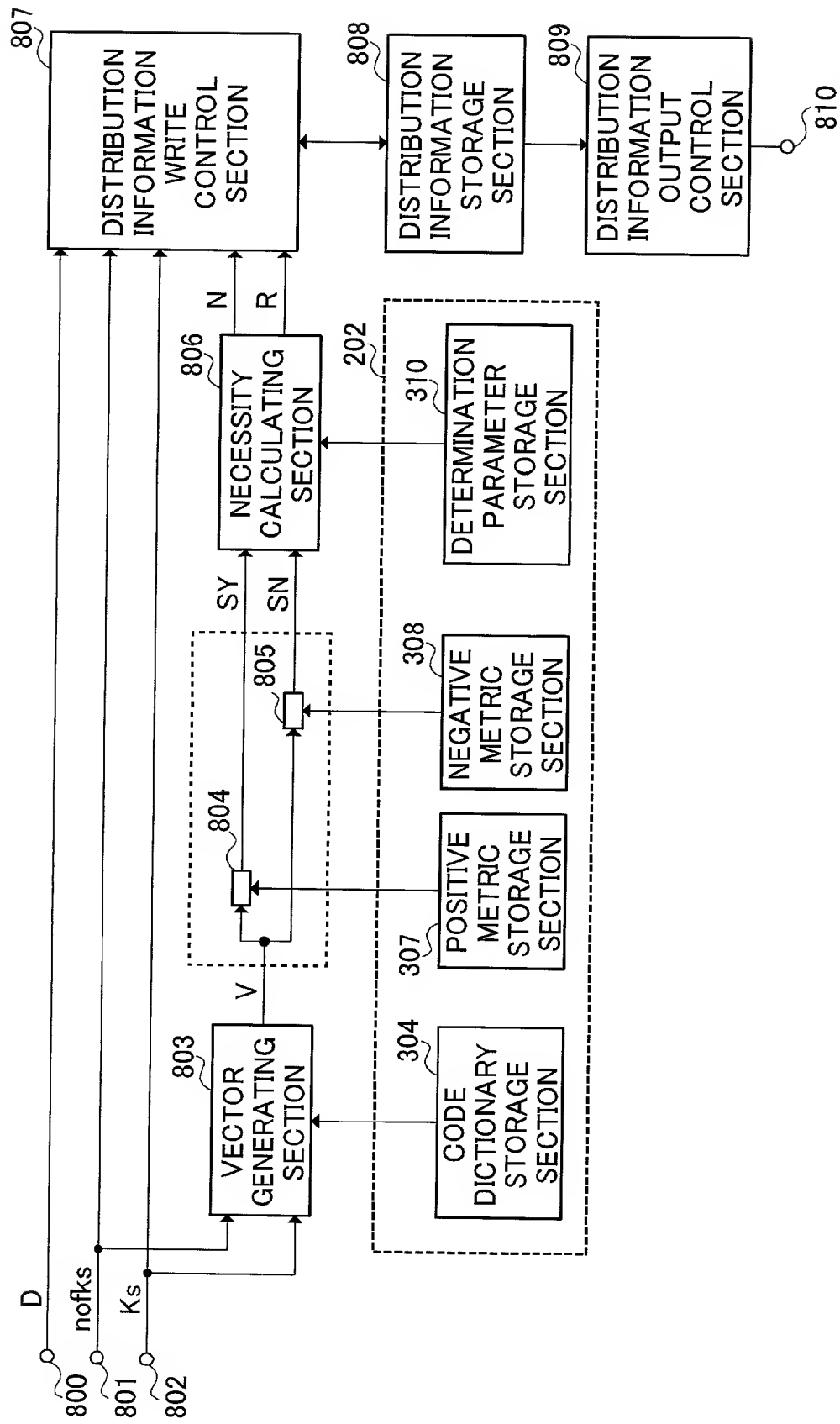


FIG.8

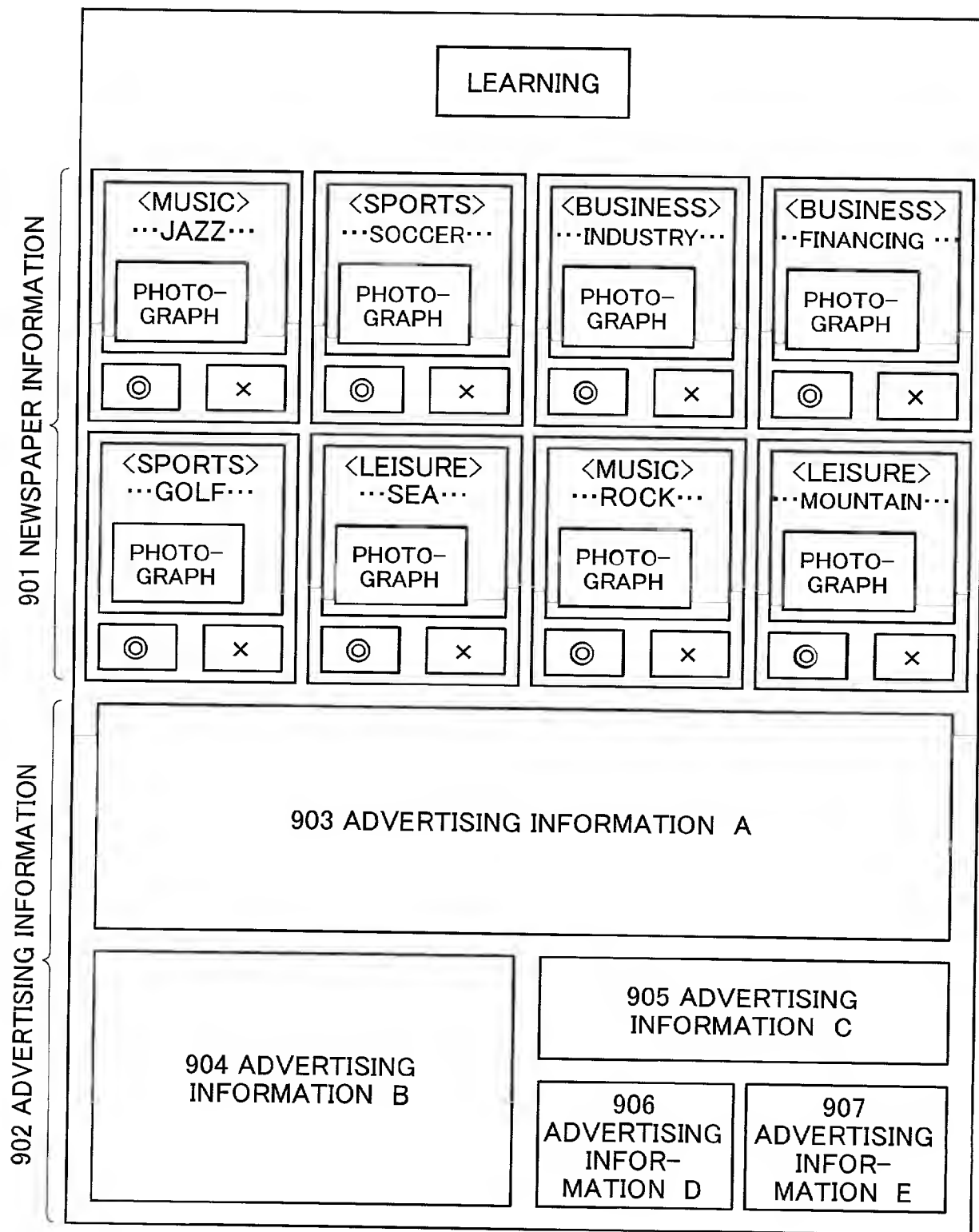


FIG.9

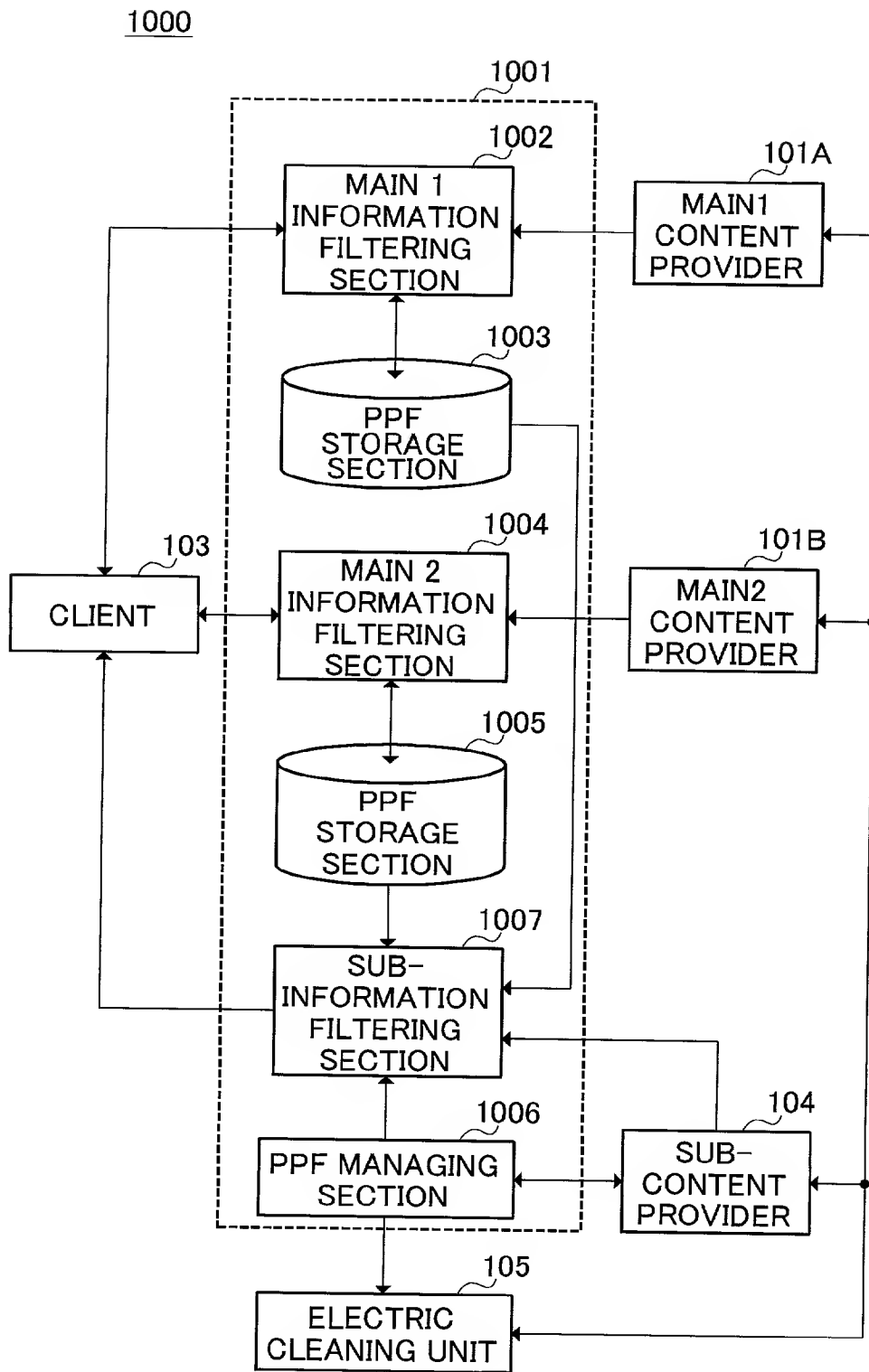


FIG.10

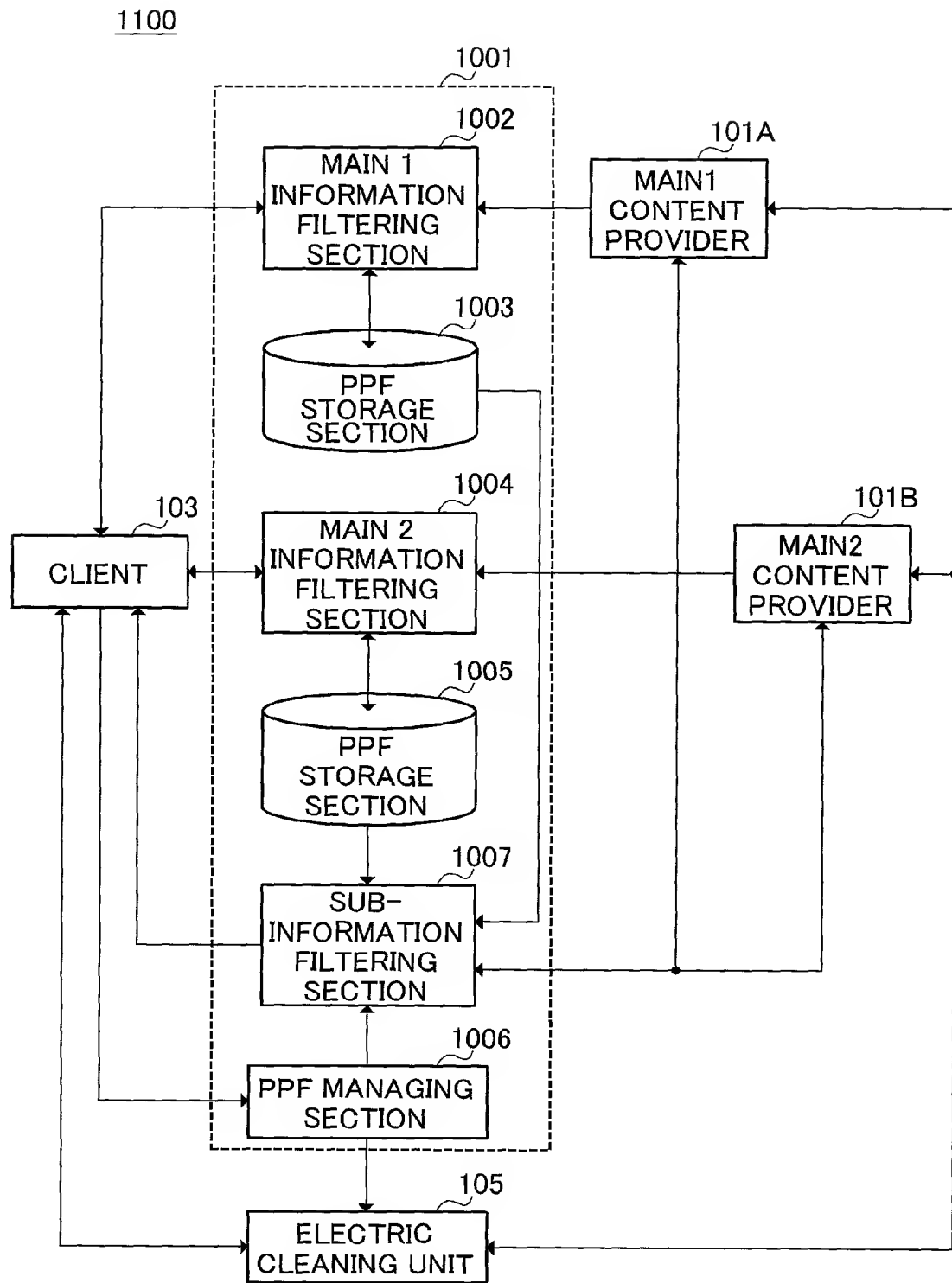


FIG.11